Mountain Weather Forecast

Yorkshire Dales National Park

Forecast valid from 06:00 on Tuesday 10 Nov 2020 until 23:59 on Wednesday 11 Nov 2020

Forecast Issued on Tuesday 10 Nov 2020 at 03:39

Confidence: High confidence for an unsettled week with various bands of rain, however confidence is lower for timing of rainfall and amounts.

Headline for Tuesday 10 Nov 2020: A cloudy and dull day with some drizzly outbreaks.

Mountain weather hazards on Tuesday 10 Nov 2020

Blizzards No Likelihood	**Heavy Snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** Medium Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 600m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Drizzle	Light rain	Cloudy	Cloudy	Cloudy	Light rain
Precipitation probability					
40%	40%	20%	20%	20%	40%

Forecast for Tuesday 10 Nov 2020

Weather: A mainly cloudy day with outbreaks of light and patchy drizzly rain at times, quite a dull and damp feel to the day. Perhaps more in the way of brightness in the afternoon. Conditions may be slightly better around the more northerly dales and there may be some cloud breaks here and some brighter spells. Further south lower cloud is likely and more in the way of rain or drizzle.

Chance of cloud free mountain/hill tops above 600m: In the south of the Yorkshire Dales 30% chance of cloud free tops with bases around 3-400m. For the more northerly fells 60% chance of cloud free tops with cloud bases 4-500m.

Visibility: Generally moderate or poor. Visibility may become good for a time in the north.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Tuesday 10 Nov 2020

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	11/15 S	12/15 SE	13/18 S	13/19 S	13/19 S	14/20 SW	15/23 S
300	7/14 S	7/15 SE	9/17 S	8/16 S	8/18 S	7/18 S	9/21 S
Valley	3/12 SE	5/13 SE	8/17 S	7/16 S	7/17 S	6/17 S	7/20 S

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	9/6	8/5	8/5	8/5	8/4	6/3	6/2
300	10/9	10/9	10/9	10/9	10/8	8/6	7/5
Valley	11/11	12/11	12/11	12/10	10/9	9/8	8/7
Freezing Level*	2100m	2000m	1900m	1800m	1800m	1600m	1500m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Notice the freezing level falling later in the day making it feel chillier by dusk especially in areas where low cloud doesn't lift.

Recent rainfall: measured at Malham: altitude 375m

Recorded at	Last 24 hours:	Last 48 hours:	Last 72 hours:
03:00 on Tue 10 Nov 2020	1.4mm	3.6mm	3.8mm

Forecast for Wednesday 11 Nov 2020

Weather: A bright start to the day with a few cloud breaks around the northern dales. A weather front pushes in from the west during the morning with increasing cloud and some rain after lunchtime. Rain becoming persistent and heavy at times during the afternoon and evening, accompanied by southerly gales.

Maximum wind: South 20 gust 30mph increasing during the morning 25-30 gust 40-45mph.

Chance of cloud free mountain/hill tops above 600m: 60% in the morning however cloud lowering and thickening during the afternoon, 30% chance by mid afternoon.

Visibility: Good becoming moderate or poor in the afternoon.

Temperature: **Valleys:** Plus 9 rising to 12 Celsius.
At 600m: Plus 6 Celsius.
Freezing level: Above the summits.

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